

## CLAIMS

What is claimed is:

1. A method for reviewing vocabulary comprising:

asking a question containing a vocabulary term in a question language;

5 accepting an answer in an answer language; and

determining if the answer is correct using Unicode.

2. The method of claim 1 further comprising:

selecting a chapter from a plurality of chapters;

selecting the question language from a plurality of question languages; and

10 selecting the answer language from a plurality of answer languages.

3. The method of claim 1 further comprising:

displaying the vocabulary for review by a user.

4. The method of claim 1 further comprising:

displaying statistics regarding a user's performance in answering a plurality of

15 questions.

5. The method of claim 1 further comprising:

calculating the probability factors for a plurality of vocabulary terms; and

wherein the probability factor determines the probability that a vocabulary term will  
appear in a question.

- 20 6. The method of claim 1 further comprising:

calculating the probability factors for a plurality of vocabulary terms; and

wherein the probability factor determines the frequency with which a vocabulary term  
will be asked in a question.

7. The method of claim 1 further comprising:

using a Simplified / Traditional Chinese Conversion Table and a Traditional Chinese / Pin Yin / English Dictionary to perform the determination whether the answer is correct using Unicode step.

5 8. The method of claim 1 further comprising:

wherein responsive to a determination that the answer is correct, decrementing a probability factor for the vocabulary term.

9. The method of claim 1 further comprising:

10 wherein responsive to a determination that the answer is incorrect, incrementing a probability factor for the vocabulary term.

10. The method of claim 1 further comprising:

wherein responsive to a determination that all of the vocabulary terms in a chapter have a probability factor equal to one, indicating that the chapter is completed.

11. The method of claim 1 further comprising:

15 changing the font size of the Chinese characters displayed on a graphical user interface.

12. The method of claim 1 further comprising:

wherein the question language is Traditional Chinese, Simplified Chinese, Pin Yin, or English.

20 13. The method of claim 1 further comprising:

wherein the answer language is Traditional Chinese, Simplified Chinese, Pin Yin, or English.

14. A program product operable on a computer, the program product comprising:

a computer-usable medium;

wherein the computer usable medium comprises instructions comprising:

instructions for asking a question containing a vocabulary term in a question

5 language;

instructions for accepting an answer in an answer language; and

instructions for determining if the answer is correct using Unicode.

15. The program product of claim 14 further comprising:

instructions for selecting a chapter from a plurality of chapters;

10 instructions for selecting the question language from a plurality of question

languages; and

instructions for selecting the answer language from a plurality of answer languages.

16. The program product of claim 14 further comprising:

instructions for displaying the vocabulary for review by a user.

15 17. The program product of claim 14 further comprising:

instructions for displaying statistics regarding a user's performance in answering a

plurality of questions.

18. The program product of claim 14 further comprising:

instructions for calculating the probability factors for a plurality of vocabulary terms;

20 and

wherein the probability factor determines the probability that a vocabulary term will

appear in a question.

19. The program product of claim 14 further comprising:

instructions for calculating the probability factors for a plurality of vocabulary terms;  
and

wherein the probability factor determines the frequency with which a vocabulary term  
will be asked in a question.

5 20. The program product of claim 14 further comprising:

instructions for using a Simplified / Traditional Chinese Conversion Table and a  
Traditional Chinese / Pin Yin / English Dictionary to perform the determination whether the  
answer is correct using Unicode step.

21. The program product of claim 14 further comprising:

10 wherein responsive to a determination that the answer is correct, instructions for  
decrementing a probability factor for the vocabulary term.

22. The program product of claim 14 further comprising:

wherein responsive to a determination that the answer is incorrect, instructions for  
incrementing a probability factor for the vocabulary term.

15 23. The program product of claim 14 further comprising:

wherein responsive to a determination that all of the vocabulary terms in a chapter  
have a probability factor equal to one, instructions for indicating that the chapter is  
completed.

24. The program product of claim 14 further comprising:

20 instructions for changing the font size of the Chinese characters displayed on a  
graphical user interface.

25. The program product of claim 14 further comprising:

wherein the question language is Traditional Chinese, Simplified Chinese, Pin Yin, or English.

26. The program product of claim 14 further comprising:

wherein the answer language is Traditional Chinese, Simplified Chinese, Pin Yin, or English.

27. A program product operable on a computer, the program product comprising:

a computer-usable medium;

wherein the computer usable medium comprises instructions comprising:

a Selection Program;

a Testing Program;

28. The program product of claim 27 wherein the Selection Program further comprises:

instructions for selecting a chapter from a plurality of chapters;

instructions for selecting the question language from a plurality of question

languages; and

instructions for selecting the answer language from a plurality of answer languages.

29. The program product of claim 27 wherein the Selection Program further comprises:

instructions for displaying the vocabulary for review by a user.

30. The program product of claim 27 wherein the Selection Program further comprises:

instructions for displaying statistics regarding a user's performance in answering a plurality of questions.

31. The program product of claim 27 wherein the Testing Program further comprises:

instructions for asking a question containing a vocabulary term in a question language;

instructions for accepting an answer in an answer language; and

instructions for determining if the answer is correct using Unicode.

5 32. The program product of claim 27 wherein the Testing Program further comprises:

instructions for displaying statistics regarding a user's performance in answering a plurality of questions.

33. The program product of claim 27 wherein the Testing Program further comprises:

instructions for calculating the probability factors for a plurality of vocabulary terms;

-10 and

wherein the probability factor determines the probability that a vocabulary term will appear in a question.

34. The program product of claim 27 wherein the Testing Program further comprises:

instructions for calculating the probability factors for a plurality of vocabulary terms;

15 and

wherein the probability factor determines the frequency with which a vocabulary term will be asked in a question.

35. The program product of claim 27 wherein the Testing Program further comprises:

instructions for using a Simplified / Traditional Chinese Conversion Table and a

20 Traditional Chinese / Pin Yin / English Dictionary to perform the determination whether the answer is correct using Unicode step.

36. The program product of claim 27 wherein the Testing Program further comprises:

wherein responsive to a determination that the answer is correct, instructions for decrementing a probability factor for the vocabulary term.

37. The program product of claim 27 wherein the Testing Program further comprises:

wherein responsive to a determination that the answer is incorrect, instructions for incrementing a probability factor for the vocabulary term.

38. The program product of claim 27 wherein the Testing Program further comprises:

wherein responsive to a determination that all of the vocabulary terms in a chapter have a probability factor equal to one, instructions for indicating that the chapter is completed.

39. The program product of claim 27 wherein the Testing Program further comprises:

instructions for changing the font size of the Chinese characters displayed on a graphical user interface.

40. The program product of claim 27 wherein the Testing Program further comprises:

wherein the question language is Traditional Chinese, Simplified Chinese, Pin Yin, or English.

41. The program product of claim 27 wherein the Testing Program further comprises:

wherein the answer language is Traditional Chinese, Simplified Chinese, Pin Yin, or English.